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### UTILITY **PATENT APPLICATION TRANSMITTAL**

Attorne	y Docket	No.	06244.00002					
First Inventor Hul			cower et al.					
Title	Method and Apparatus for Detecting an Analyte							

Coniy for flew	nonprovisiona	п аррисацої	is under 31	C.F.K.	1.33(0))	Express Mail I	abel No.	EV30	039090909			
		N ELEN			ADDR	Commissioner for Patents  Mail Stop Patent Application P.O. Box 1450						
See MPEP cha	apter 600 conce	patent app	lication c	ontents.								
See MPEP chapter 600 concerning utility patent application contents.  1.  Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing)  2.  Applicant claims small entity status. See 37 CFR 1.27.  3.  Specification [Total Pages 47] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings ( if filed) - Detailed Description							Alexandria VA 22313-1450  7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a.  Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i.  CD-ROM or CD-R (2 copies); or  ii.  paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATIONS PARTS  9.  Assignment Papers (cover sheet & document(s))  10.  37 C.F.R. 3.73(b) Statement Power of					
	aim(s) ostract of the Di	sclosure				l _	(when the	ere is	an assigne	e) Attorney		
	wing(s) (35 <i>U</i>		[Tota	l Sheets	s <b>9</b> 1	11.	11. English Translation Document (if applicable)					
	Formal	•	•			12. 🗌	2. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations					
5. Oath or De	eciaration ewly executed	(original	-	l Sheets	4 ]	13. 🔲	Prelimina	•	•			
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	py from a pric	• •	,		` ''				cifically ite			
	for a continua			ompietea)	15. 🗌	15. Certified Copy of Priority Document(s)						
	DELETION   Signed statement						(if foreign priority is claimed)					
	named in the pr					16. 🔲	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35					
_	1.63(d)(2) and 1					or its equivalent.						
6. 🛛 Applic	cation Data S	37 CFR	1.76		17. 🖾			Mail Certif	i <u>cate</u>			
	18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:											
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Name (Print/Type) Robert H. Resis						Registration	Registration No. (Attorney/Agent) 32,168			32,168		
Signature		Ž	M	N		1992	52			February 10, 2004		

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

FEE TO ANOMITTAL	Complete if Known					
FEE TRANSMITTAL	Application Number	(TBA) February 10, 200 4 Hulkower et al.				
for FY 2004	Filing Date					
	First Named Inventor					
Effective 10/01/2003. Patent fees are subject to annual revision.	Examiner Name	(TBA)				
☐ Applicant claims small entity status. See 37 CFR 1.27	Art Unit	(TBA)				
TOTAL AMOUNT OF PAYMENT (\$) 2074	Attorney Docket No.	06244.00002				

METHOD OF PAYMENT (check all that apply)								FEE CALCULATION (continued)						
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None								3. ADDITIONAL FEES  Large Entity Small Entity						
Order  Deposit Account:								Large	arge Entity		ntity			
Deposit									Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account	19-0733							1051	130	2051	65	Surcharge - late filing fee or oath		
Number										50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit		Banner & Witcoff, LTD.							1053	130	1053	130	Non-English specification	
Account									1812	2,520	1812	2,520	For filing a request for reexamination	
Name The Director is authorized to: (check all that apply)										920*	1804	920*	Requesting publication of SIR prior to Examiner action	
<ul> <li>☑ Charge fee(s) indicated below</li> <li>☑ Credit any overpayments</li> <li>☑ Charge any additional fee(s) during the pendency of this application</li> </ul>									1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
☐ Charge fee(s) indicated below, except for the filing fee									1251	110	2251	55	Extension for reply within first month	
to the above-identified deposit account.  FEE CALCULATION									1252	420	2252	210	Extension for reply within second month	
1. BASIC FILING FEE									1253	950	2253	475	Extension for reply within third month	
Large Entity	Large Entity Small Entity								1254	1,480	2254	740	Extension for reply within fourth month	
Fee Fee Code (\$)	Fe			Fee Descri	ption		Fee Paid		1255	2,010	2255	1,005	Extension for reply within fifth month	
1001 770	1							7	1401	330	2401	165	Notice of Appeal	
1002 340	1	002 17	-					┪	1402	330	2402	165	Filing a brief in support of an appeal	
1003 530	1 -	003 26		Plant filing fee					1403	290	2403	145	Request for oral hearing	
1004 770	20	004 38	385 Reissue filing fee					1	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160	20	05 80		Provisional	filling f	ee [		J	1452	110	2452	55	Petition to revive – unavoidable	
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									1501	1,330	2501	665	Utility issue fee (or reissue)	
2. EXTRA C	CLAI	M FEES	FOI	R UTILITY	/ ANI	REIS	SUE		1502	480	2502	240	Design issue fee	
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Claims below Paid  Total Claims 136 -20 ** = 116 X 9 = 1044						٦ .	1460	130	1460	130	Petitions to the Commissioner			
Independent		<b></b>			1807	50	1807	50	Processing fee under 37 CFR 1.17 (q	,				
Claims	18	-3**	=	15	X 4	13	= 645		1806	180	1806	180	Submission of Information Disclosure Stmt	,
Multiple Dependent					x [		= 0	]	8021	40	8021	40	Recording each patent assignment per property (times number of	
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1202 18 1201 86		2202 2201	9 43			ess of 20 claims in	excess of 3		1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1203 29		2203 145 Multiple dependent claim, if not paid				1801	770	2801	385	Request for Continued Examination (RCE	,			
1204 86 2204 43 ** Reissue independent claims over original patent					r	1802	900	1802	900	Request for expedited examination of a design application				
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent											or a design application			
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**or number previously paid, if greater; For Reissues, see above							*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 0							
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SUBMITTED BY Complete (if applicable) Registration No. 32,168 Robert H. Resis (312) 463-5000 Name (Print/Type) Telephone (Attorney/Agent) February 10, 2004 Signature

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# CERTIFICATE OF MAILING (PATENT)

#### Express Mail No. EV306398969US

## Deposited February 10, 2004

I hereby certify that the attached correspondence, identified below, is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee" under 37 C.F.R. §1.10 on the date indicated above and is addressed to the Commissioner for Patents, P.O. Box 1450, Attn: Box Patent Application, Alexandria, VA 22313-1450.

By

Patent Application of: Hulkower et al.

Title: Method and Apparatus for Detecting an Analyte

#### Serial No. (TBA)

- X Utility Transmittal (in duplicate)
- X Fee Transmittal (in duplicate)
- X Specification with Abstract (47 pgs., 136 claims), 9 sheets of Formal Drawings (Figs. 1-7)
- X Application Data Sheet (4 pgs).
- X Original Declaration and Power of Attorney
- X Return Receipt Postcard

Attorney Docket No.: 06244.00002